

03500.017855



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
TOSHIHIRO IFUKU ET AL. ) : Examiner: K. Feggins  
Application No.: 10/532,020 ) : Group Art Unit: 2861  
Filed: April 20, 2005 ) :  
For: PIEZOELECTRIC ELEMENT ) : June 13, 2006

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than U.S. patent documents, are enclosed.

Japanese Patent Application Laid-Open No. 2001-328867 and *Ceramic Yudentai Kogaku* (page 333) are discussed at page 4 of the specification and may be relevant for the reasons discussed therein.

An English-language abstract for JP 2001-328867 and an English-language translation of Table 8.2.1, p. 333, in *Ceramic Yudentai Kogaku* are enclosed.

Regarding *Ceramic Yudentai Kogaku*, it is noted that the specification (page 4) references Nos. 3 and 4 listed in Table 8.2.1.

**FORMAL MATTERS**

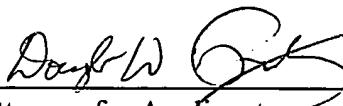
Enclosed herewith is a check in the amount of \$180.00 to cover the fee for this Information Disclosure Statement pursuant to 37 C.F.R. § 1.97(c)(2). Please charge any additional fee and credit any overpayment to our Deposit Account 06-1205.

**CONCLUSION**

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
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DWP/klm



FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  Submitted: June 13, 2006			ATTY DOCKET NO. <b>03500.017855</b>		APPLICATION NO. <b>10/532,020</b>		
			APPLICANT <b>TOSHIHIRO IFUKU ET AL.</b>				
			FILING DATE <b>April 20, 2005</b>		GROUP <b>2861</b>		
			U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>6,653,211</b>	<b>11/2003</b>	<b>Unno et al.</b>				
	<b>6,854,832</b>	<b>02/2005</b>	<b>Matsuda</b>				
	<b>6,927,084</b>	<b>08/2005</b>	<b>Fukui et al.</b>				
	<b>2002/0076875</b>	<b>06/2002</b>	<b>Wasa et al.</b>				
	<b>2002/0140320</b>	<b>10/2002</b>	<b>Unno et al.</b>				
	<b>2004/0066116</b>	<b>04/2004</b>	<b>Matsuda et al.</b>				
	<b>2004/0155559</b>	<b>08/2004</b>	<b>Ifuku et al.</b>				
	<b>2004/0207695</b>	<b>10/2004</b>	<b>Aoto et al.</b>				
	<b>2005/0127780</b>	<b>06/2005</b>	<b>Ifuku et al.</b>				<b>12/2004</b>
	<b>2005/0168112</b>	<b>08/2005</b>	<b>Aoki et al.</b>				<b>12/2004</b>
	<b>2005/0189849</b>	<b>09/2005</b>	<b>Ifuku et al.</b>				<b>02/2005</b>
	<b>2005/0219793</b>	<b>10/2005</b>	<b>Matsuda et al.</b>				<b>02/2005</b>
	<b>2006/0033404</b>	<b>02/2006</b>	<b>Fukui et al.</b>				<b>08/2005</b>
	<b>2006/0046319</b>	<b>03/2006</b>	<b>Takeda</b>				<b>08/2005</b>
	<b>2006/0049135</b>	<b>03/2006</b>	<b>Okabe et al.</b>				<b>09/2005</b>
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	<b>2001-328867</b>	<b>11/2001</b>	<b>Japan</b>				<b>Abstract</b>
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	<i>Ceramic Yudentai Kogaku, Gakken-sha, 4<sup>th</sup> edition, page 333 (with partial English translation).</i>						
EXAMINER			DATE CONSIDERED				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

Sheet 1 of 1

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